

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/564,660
	Filing Date	December 7, 2006
	First Named Inventor	Crothers et al.
	Art Unit	1634
(Multiple sheets used when necessary)	Examiner	Lu, Frank Wei Min
SHEET 1 OF 4	Attorney Docket No.	GENOM.025NP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	4,469,863	09-04-1984	Ts'o et al.	
	2	4,683,195	07-28-1987	Mullis et al.	
	3	4,683,202	07-28-1987	Mullis	
	4	4,840,893	06-20-1989	Hill et al.	
	5	5,143,854	09-01-1992	Pirrung et al.	
	6	5,312,527	05-17-1994	Mikkelsen et al.	
	7	5,384,261	01-24-1995	Winkler et al.	
	8	5,412,087	05-02-1995	McGall et al.	
	9	5,541,311	07-30-1996	Dahlberg et al.	
	10	5,614,402	03-25-1997	Dahlberg et al.	
	11	5,714,320	02-03-1998	Kool	
	12	5,719,028	02-17-1998	Dahlberg et al.	
	13	5,776,672	07-07-1998	Hashimoto et al.	
	14	5,795,763	08-18-1998	Dahlberg et al.	
	15	5,837,450	11-17-1998	Dahlberg et al.	
	16	5,843,654	12-01-1998	Heisler et al.	
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	18	5,846,717	12-08-1998	Brow , et al.	
	19	5,854,033	12-29-1998	Lizardi	
	20	5,871,921	02-16-1999	Landegren et al.	
	21	5,871,918	02-16-1999	Thorp, et al.	
	22	5,871,981	02-16-1999	Chartrain, et al.	
	23	5,876,924	03-02-1999	Zhang, et al.	
	24	5,888,780	03-30-1999	Dahlberg, et al.	
	25	5,942,391	08-24-1999	Zhang, et al.	
	26	5,972,692	10-26-1999	Hashimoto, et al.	
	27	5,985,557	11-16-1999	Prudent, et al.	
	28	5,994,069	11-30-1999	Hall, et al.	
	29	6,001,567	12-14-1999	Brow, et al.	

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	30	6,090,543	07-18-2000	Prudent, et al.	
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	32	6,096,880	08-01-2000	Kool	
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	58	EP 0799897	10-08-1997	Affymetrix Inc.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	59	BAMBARA et al., "Enzymes and Reactions at the Eukaryotic DNA Replication Fork," <i>J. Biol. Chem.</i> 1997, 272:4647-4650.	
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	70	LIN et al., "Use of EDTA Derivatization to Characterize Interactions Between Oligodeoxyribonucleoside methylphosphonates and Nucleic Acids," <i>Biochemistry</i> , 1989, 28(3):1054-61.	
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	72	LYAMICHEV et al., "Polymorphism Identification and Quantitative Detection of Genomic DNA by Invasive Cleavage of Oligonucleotide Probes," <i>Nat. Biotech.</i> 1999, 17:292-296.	
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	75	NIELSEN, "DNA Analogues With Nonphosphodiester Backbones," <i>Annu. Rev. Biophys. Biomol. Struct</i> , 1995, 24:167-83.	
	76	NIELSEN et al., "An Introduction to Peptide Nucleic Acid," <i>Curr Issues Mol. Biol.</i> 1999, 1(1-2):89-104.	
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	81	STEEL et al., "Electrochemical Quantitation of DNA Immobilized on Gold" <i>Anal. Chem.</i> , 1998, 70:4670-4677.	
	82	STEVENS et al., "Analysis of Single Nucleotide Polymorphisms with Solid Phase Invasive Cleavage Reactions," <i>Nuc. Acids Res.</i> 2001, 29:e77	
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